

# The International Conference and PhD-Master Summer School «Graphs and Groups, Spectra and Symmetries» 2016

| Monday<br>August 15                                | Tuesday<br>August 16                               | Wednesday<br>August 17                     | Thursday<br>August 18                              | Friday<br>August 19                                | Saturday<br>August 20  | Sunday<br>August 21 |
|--|--|--|--|--|--|---------------------|
| 07:30 – 09:45 Breakfast                            |  |  |  |  |  |                     |
| 10:00 – 13:00 Morning Sessions                     |  |  |  |  |  |                     |
| PhD-Master Summer School                           |  | Conference                                 |  | PhD-Master Summer School                           |  | Conference          |
| 10:00 – 10:50<br>Minicourse 1: Hsu<br>Lecture 1    | 10:00 – 10:50<br>Minicourse 1: Hsu<br>Lecture 3    | 10:00 – 10:50<br>Invited talk: Marušič     | 10:00 – 10:50<br>Minicourse 1: Hsu<br>Lecture 5    | 10:00 – 10:50<br>Minicourse 1: Hsu<br>Lecture 7    | 10:00 – 10:50<br>Invited talk: Munemasa  |                     |
| 11:00 – 11:50<br>Minicourse 1: Hsu<br>Lecture 2    | 11:00 – 11:50<br>Minicourse 1: Hsu<br>Lecture 4    | 11:00 – 11:50<br>Invited talk: Kutnar      | 11:00 – 11:50<br>Minicourse 1: Hsu<br>Lecture 6    | 11:00 – 11:50<br>Minicourse 1: Hsu<br>Lecture 8    | 11:00 – 11:50<br>Invited talk: Östergård   |                     |
| 11:50 – 12:10 Coffee break                         |  |  |  |  |  |                     |
| 12:10 – 13:00<br>Minicourse 2: Dobson<br>Lecture 1 | 12:10 – 13:00<br>Minicourse 2: Dobson<br>Lecture 3 | 12:10 – 13:00<br>Invited talk: Muzychuk    | 12:10 – 13:00<br>Minicourse 2: Dobson<br>Lecture 5 | 12:10 – 13:00<br>Minicourse 2: Dobson<br>Lecture 7 | 12:10 – 13:00<br>Invited talk: Kazarin   |                     |
| 13:00 – 14:30 Lunch                                |  |  |  |  |  |                     |
| 14:30 – 19:00 Afternoon Sessions                   |  |  |  |  |  |                     |
| PhD-Master Summer School                           |  | Conference                                 |  | PhD -Master Summer School                          |  | Conference          |
| 14:30 – 15:20<br>Minicourse 2: Dobson<br>Lecture 2 | 14:30 – 15:20<br>Minicourse 2: Dobson<br>Lecture 4 | 14:30 – 15:20<br>Invited talk: Wu          | 14:30 – 15:20<br>Minicourse 2: Dobson<br>Lecture 6 | 14:30 – 15:20<br>Minicourse 2: Dobson<br>Lecture 8 | 14:30 – 15:20<br>Invited talk: Vasil`ev  |                     |
| 15:20 – 16:00 Coffee break                         |  |  |  |  |  |                     |
| 16:00 – 19:00 Conference                           |  |  |  |  | Special Session  |                     |
| Goryainov  | Kondrat`ev   | 16:00 – 16:50                              | Gholaminezhad                                      | Kubota   | 16:00 – 17:00<br>Ponomarenko<br>"Graph isomorphism in<br>quasipolynomial time"<br>(L. Babai, 2015) |                     |
| Shalaginov   | Maslova  | Invited talk: T.Ito                        | RajabiParsa  | Mogilnykh  |  |                     |
| Kabanov  | Zvezdina   | 17:00 – 17:50                              | Narayan  | Gorodilova   |  |                     |
| Mityanina  | Zenkov   | Invited talk: Koolen                       | Simonova   | Potapov  |  |                     |
| 17:50 – 18:10 Coffee break                         |  |  |  |  |  |                     |
| Tsiovkina  | Baykalov   | 18:10 – 19:00                              | Golmohammadi                                       | Vasil`eva  | 17:00 – 19:00<br>Discussions   |                     |
| Gyürki   | Ghorbani   | Invited talk: Gavrilyuk                    | Miningulov   | Taranenko  |  |                     |
| 19:00 – 20:00 Dinner                               |  |  |  |  |  |                     |
| 20:00 – 22:00<br>Problem solving<br>Minicourse 1   | 20:00 – 22:00<br>Problem solving<br>Minicourse 2   | Football/ Volleyball<br>NSU Sports Complex | 20:00 – 22:00<br>Problem solving<br>Minicourse 1   | 20:00 – 22:00<br>Problem solving<br>Minicourse 2   | 19:00 – 22:00<br>Conference dinner   |                     |



9:00 – 18:00  
Registration  
Hall of the  
Conference room  
3307  
Novosibirsk  
State  
University

19:00 – 21:00  
Welcome party  
Hall of the  
Conference room  
3307  
Novosibirsk  
State  
University

# The International Conference and PhD-Master Summer School «Graphs and Groups, Spectra and Symmetries» 2016

| Monday<br>August 22                                | Tuesday<br>August 23                               | Wednesday<br>August 24                     | Thursday<br>August 25                              | Friday<br>August 26                                | Saturday<br>August 27                   | Sunday<br>August 28 |  |
|--|--|--|--|--|---|---------------------|--|
| 07:30 – 09:45 Breakfast                            |  |  |  |  |   |                     |  |
| 10:00 – 13:00 Morning Sessions                     |  |  |  |  |   |                     |  |
| PhD-Master Summer School                           |  | Conference                                 |  | PhD-Master Summer School                           |   | Conference          |  |
| 10:00 – 10:50<br>Minicourse 3: Ivanov<br>Lecture 1 | 10:00 – 10:50<br>Minicourse 3: Ivanov<br>Lecture 3 | 10:00 – 10:50<br>Invited talk: Betten      | 10:00 – 10:50<br>Minicourse 3: Ivanov<br>Lecture 5 | 10:00 – 10:50<br>Minicourse 3: Ivanov<br>Lecture 7 | 10:00 – 10:50<br>Invited talk: Hirasaka |                     |  |
| 11:00 – 11:50<br>Minicourse 3: Ivanov<br>Lecture 2 | 11:00 – 11:50<br>Minicourse 3: Ivanov<br>Lecture 4 | 11:00 – 11:50<br>Invited talk: Tarannikov  | 11:00 – 11:50<br>Minicourse 3: Ivanov<br>Lecture 6 | 11:00 – 11:50<br>Minicourse 3: Ivanov<br>Lecture 8 | 11:00 – 11:50<br>Invited talk: Ham      |                     |  |
| 11:50 – 12:10 Coffee break                         |  |  |  |  |   |                     |  |
| 12:10 – 13:00<br>Minicourse 4: Mohar<br>Lecture 1  | 12:10 – 13:00<br>Minicourse 4: Mohar<br>Lecture 3  | 12:10 – 13:00<br>Invited talk: Kwak        | 12:10 – 13:00<br>Minicourse 4: Mohar<br>Lecture 5  | 12:10 – 13:00<br>Minicourse 4: Mohar<br>Lecture 7  | 12:10 – 13:00<br>Invited talk: Nedela   |                     |  |
| 13:00 – 14:30 Lunch                                |  |  |  |  |   |                     |  |
| 14:30 – 19:00 Afternoon Sessions                   |  |  |  |  |   |                     |  |
| PhD-Master Summer School                           |  | Conference                                 |  | PhD-Master Summer School                           |   | Closing             |  |
| 14:30 – 15:20<br>Minicourse 4: Mohar<br>Lecture 2  | 14:30 – 15:20<br>Minicourse 4: Mohar<br>Lecture 4  | 14:30 – 15:20<br>Invited talk: Du          | 14:30 – 15:20<br>Minicourse 4: Mohar<br>Lecture 6  | 14:30 – 15:20<br>Minicourse 4: Mohar<br>Lecture 8  |   |                     |  |
| 15:20 – 16:00 Coffee break                         |  |  |  |  |   |                     |  |
| 16:00 – 19:00 Conference                           |  |  |  |  |   |                     |  |
| Whybrow  | Goyal  | 16:00 – 16:50<br>Invited talk: Ponomarenko | Ryabov   | Inoue  |   |                     |  |
| Churikov   | Nagar  |  | Reichard   | Glebov   |   |                     |  |
| Kravtsova  | Jalali-Rad   | 17:00 – 17:50<br>Invited talk: Ziv-Av      | Valyuzhenich                                       | Bykov  |   |                     |  |
| Matkin   | Panenko  |  | Mednykh  | Osaye  |   |                     |  |
| 17:50 – 18:10 Coffee break                         |  |  |  |  |   |                     |  |
| Skuratovskii                                       | K.Ito  | Open problems session                      | Andryukhina  | Heydari  |   |                     |  |
| Shlepkina  | Mulazzani  |  | Kobylkin   | Starikova  |   |                     |  |
| 19:00 – 20:00 Dinner                               |  |  |  |  |   |                     |  |
| 20:00 – 22:00<br>Problem solving<br>Minicourse 3   | 20:00 – 22:00<br>Problem solving<br>Minicourse 4   | Football/ Volleyball<br>NSU Sports Complex | 20:00 – 22:00<br>Problem solving<br>Minicourse 3   | 20:00 – 22:00<br>Problem solving<br>Minicourse 4   |   |                     |  |

Excursions/  
Sport Activities

